

We hope you had a good start to 2015, which - as you certainly know - comes up especially with an important date in terms of hazardous substance management.

1 CLP REGULATION

The transitional period of coexistence between the old DSD and DPD Directives and CLP is coming to an end. From 1 June 2015, newly manufactured mixtures must be classified and labelled in accordance with the provisions of the CLP Regulation. Accordingly, the Safety Data Sheet then shall and may display only the new classification and labelling information.

1.1 GHS Rule sets

We of Prosisoft are ready for the new requirements. Based on the FCC (Flow Chart Calculator module) we can offer calculations of mixtures for all GHS hazard classes in the form of calculation packages, whichever hazard classes are practice-relevant to you.

The calculations are based exclusively on the UN Purple Book and Annex I of the CLP Regulation, which means they use only the GHS and CLP criteria used for classification. Anyway, the "conversion" of DSD / DPD classifications into CLP classifications in accordance with Annex VII CLP Regulation will lose its legal basis due to the expiration of the old directives.

In addition to the permanent revision of the calculations to the UN- and the EU-GHS (CLP) in order to implement the corresponding revisions and amending regulations, we will offer further implementations, e.g. for the USA, in the future.

Customers who purchased FCC GHS calculations from us before 1 November 2014 should contact us, because after this date some important enhancements (especially the P-phrase reduction, ingredient designation, see below), changes and optimizations have been added.

1.2 Current implementation

Compared to the UN framework, the CLP Regulation regards a number of about six Precautionary statements as normally sufficient. If one uses all P-phrases extracted from the relevant classification tables of the CLP Regulation, one usually gets a much higher number. Therefore, we have added the FCC rule set by a post-processing to provide a corresponding reduction.

For the identification of hazardous ingredients of a mixture in Section 3 of the Safety Data Sheet we have configured the FCC rules so that the classification (see Section 2 SDS) becomes plausible. This means in particular that for the corresponding concentration data not rigidly fixed intervals are provided. Rather, the indicated upper and lower limits are chosen in a way that the contributions of the individual components to the calculation result appear to be reasonable.

By the way: These two very complex rule sets are delivered with all GHS calculation packages.

2 INFORMATION ABOUT HSM

As indicated above, our software (the HSM versions) as well as the numerous configuration, calculation and substance data packages are subjected to permanent further development resulting from user requirements and legal requirements.

2.1 Version overview

For enabling you to keep track of these changes and decide whether updates are needed for your company, we offer a version overview of modules (NAV objects), data and rules on that from our website www.prosisoft.de via the menu Software | Version (currently only on the German website) the version overview can be accessed. We will constantly add this history by entries to new versions.

On our website you will also find detailed descriptions of substance data updates, etc. which you can access e.g. from the home page.

2.2 Newsletter

Beyond that, however, we want to keep you up-to-date by our newly designed newsletter, of which you are reading the first issue. It will no longer have the "encyclopedic character" of earlier releases, but will appear more frequently and in a concise manner draw attention on news and especially important questions about the HSM.

For the next issue, we already have some other interesting topics in the pipeline.



Dr. Hans-Albert Beul
Geschäftsführer

Otto-von-Guericke-Ring 3
Eingang D
65205 Wiesbaden

Telefon: +49 (0) 6122 7268 550
Home-Office: +49 6145 941979
Telefax: +49 (0) 6122 7268 551
Mobil: +49 (0) 170 491 3351
E-Mail: albert.beul@prosisoft.de
Homepage: www.prosisoft.de

Amtsgericht Wiesbaden HRB 27140
USt. ID Nummer: DE814406386
Geschäftsführer: Dr. Hans-Albert Beul